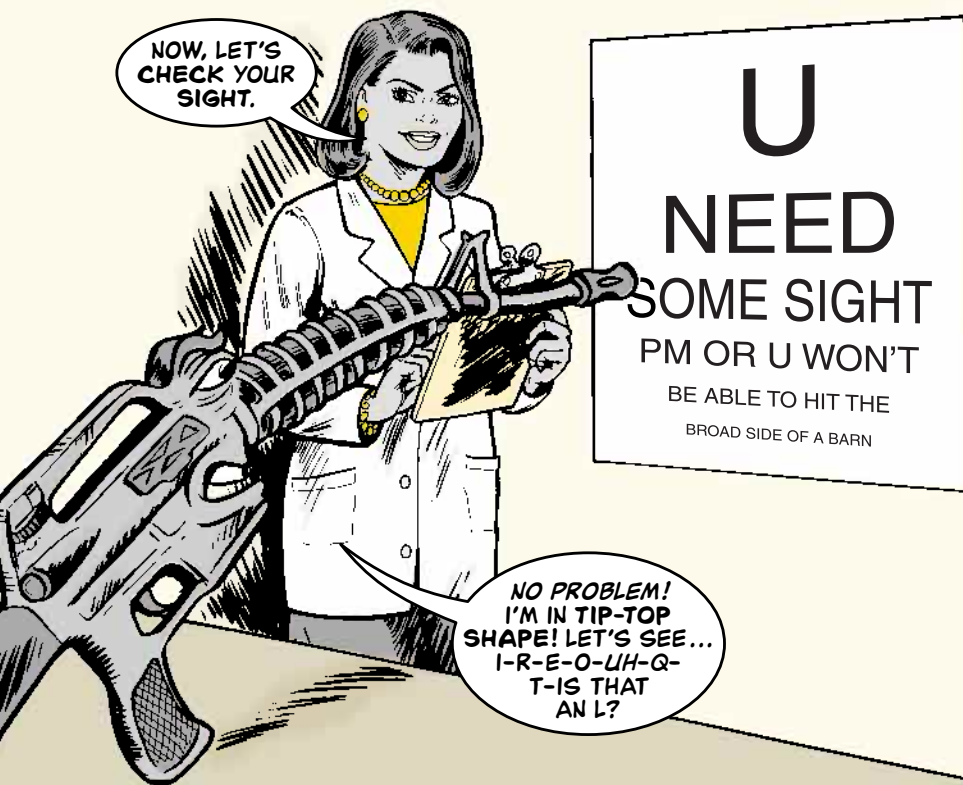


A SIGHT BETTER



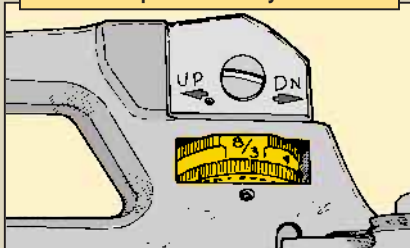
No matter how well you've taken care of the rest of your M16 rifle or M4 carbine, you won't be hitting much if you haven't also taken care of the sights.

One quick check tells you if your rear sight is out of adjustment. Turn the elevation knob down (DN) to the 8/3 mark (6/3 for the M4). If it turns down another full click past 8/3 (or 6/3 for the M4), it's out of adjustment. Tell your armorer.

**U
NEED
SOME SIGHT**
PM OR U WON'T
BE ABLE TO HIT THE
BROAD SIDE OF A BARN

NO PROBLEM!
I'M IN TIP-TOP
SHAPE! LET'S SEE...
I-R-E-O-UH-Q-
T-IS THAT
AN L?

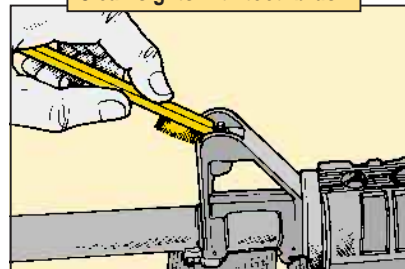
Knob turns past 8/3? Tell your armorer



When you clean your rifle, clean the sights. Otherwise, dirt and rust cause them to bind. Use a toothbrush to clean

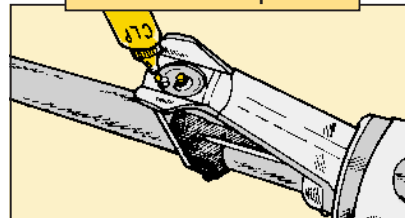
both the rear and front sights. Get into all the crevices.

Clean sights with toothbrush



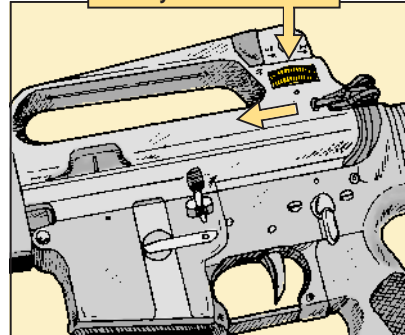
Depress the front sight detent and give it two drops of CLP (or other approved lube like LAW or LSA). Work the detent up and down until it moves smoothly.

Give detent two drops of CLP



Squirt two drops of lube on the rear sight's moving parts. Rotate the windage knob clockwise five clicks and

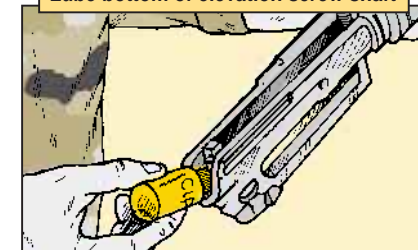
Rotate elevation knob all the way to work in lube



the elevation knob clockwise as far as it will go to work all the lube in. Return the windage knob to its original position.

Remove the charging handle and turn the upper receiver upside down. Put a few drops of lube on the bottom of the elevation screw shaft and detent spring hole.

Lube bottom of elevation screw shaft



With the receiver still upside down, move the elevation knob back and forth several times. Return the elevation knob to its original position.

Wipe off any excess lube from the sights. It will just collect dirt.

If the sights are still hard to adjust, tell your armorer. He needs to have support take them apart and clean them.

When you zero the rifle, use both the front and rear sights. If you use only the elevation knob, you won't be able to adjust for ranges longer than 300 meters.

Remember, the M16A2 and M4 aren't zeroed the same. The M16A2 elevation knob is set one click up from 8/3 for zeroing, while the M4 elevation knob is set at 6/3. The 25-meter target for M4 zeroing is on the **back** of the M16 target, NSN 6920-01-395 2949. Make sure you're using the right target or your shooting will be way off.